PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032a.

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. Cor Van Egmond First Inventor Liquid Contacting Of Post-Quench Effluent ... Title

APPLICATION ELEMENTS ADDRESS TO APPLICATION ELEMENTS ADDRESS TO APPLICATION ELEMENTS ADDRESS TO Commuter Program (Appendix) Applicant claims small entity status. See 37 CFR 127. Y Specification Cross Reference to Inductate for the processing) Applicant claims small entity status. See 37 CFR 127. Y Specification Cross Reference to Related Applications Statement Regarding Fed sponisored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claim(s) Detailed Description Claim(s) Abstract of the Disclosure Abstract of the Disclosure Application Signed statement statehed deleting inventor(s) Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Claim(s) Detailed Description Claim(s) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (37 CFR 1.53(d)) Detailed Description Copy from a prior application (47 CFR 1.53(d)) Detailed Description Copy from a prior application (47 CFR 1.53(d)) Detailed Description Copy (57 CFR 1.76) Copy (67 CFR 1.76) Copy (67 CFR 1.76) Copy (77 CFR 1.76) Cop		EV192619585US	E	RANSIVII I I AL Express Mail Label					
See MPEP chapter 600 concerning ultility patient application contents Assandria Va 2211-1450 Fee Transmittal Form (e.g., PTO/SB/17) Spuring an original, and a deputicate for fee processing) Spuring an original, and a deputicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. Specification ITotal Pages 40 1 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the invention Brief Summary of the invention Claim(s) Detailed Description Claim(s) Detailed Description Total Pages 4 1 a.	ts tion	Only for new nonprovisional applications under 37 CFR 1.53(b)) EXPIRES With Labor. Commissioner for Patents							
Fee Transmittal Form (e.g., PTO/SB17) Submit an original, and a duplicate for fee processing) Applicant claims small entity status. Specification Specification Computer Program (Appendix)	50	Alexandria VA 22313-1450		ĺ	ntion contents.	oncerning utility patent application	Ree MPEP chapter 600 cor		
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Oath or Declaration - Newly executed (original or copy) - Description of Myenthere is an assignee) - Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (37 CFR 1.63(d)) - (Copy from a prior application (47 CFR 1.76) - (Copy from a prior application (47 CFR 1.76) - (Copy from a prior application (47 CFR 1.76) - (Copy from application (47 CFR	ubmission RF)	nino Acid Sequence Submission ary) ter Readable Form (CRF) Sequence Listing on:	Computer Program otide and/or Amino A icable, all necessary) Computer Respecification Sequipoles	al Form (e.g., PTO/SB/17) hal, and a duplicate for fee proces has small entity status27. [Total Pages [gement set forth below)	Fee Transmitta (Submit an original Applicant claim See 37 CFR 1. Specification (preferred arrange)				
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Jaimes Sher (Reg. No.: 34,726) Law Technology P O Box 2149 Cital on Telephone Single Date of Telephone Single Date of Date Sheel Law Technology Date Office Dat	of above copies	aper nents verifying identity of above c	ii. Paper Statements		K & U ;	ence to Related Applications egarding Fed sponsored R & o sequence listing, a table, er program listing appendix	- Cross Refere - Statement Re - Reference to		
Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) Total Sheets 1 1 1	N PARTS	ING APPLICATION PART	COMPANYING	AC		ary of the invention	Brinf Summa		
Oath or Declaration a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 B. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application information: Examiner Perior application information: Examiner Perior application of Divisional Continuation-in-part (CIP) of prior application, from which an oath or declaration information can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application par correspondence address be also as a company of the prior application and is hereby incorporation. Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Law Technology P O Box 2149 State Texas Zip Code 77522-2149 Telephone 281-834-1298 Fax 281-834-2495	Power of Attorney olicable) Copies of IDS	b) Statement Power of A sasignee) slation Document (if applicable) bisclosure Copies of	37 CFR 3.73(b) Sta (when there is an assi English Translation	10.		otion of the Drawings (if filed) scription The Disclosure	- Brief Descrip - Detailed Des - Claim(s) - Abstract of th		
8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorpunder Box 5b, is considered a part of the disclosure of the prior application and onto or declaration in the prior application and in the prior a	5. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 12. Statement (IDS)/PTO-1449 Citations Preliminary Amendment 13. Preliminary Amendment 14. W Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
Customer Number or Bar Code Label 23455	lectaration is supp	on No.: / // // // // // // // // // // // //	prior application No Group / Art or application, from v uation or divisional ap vertently omitted from	part (CIP) of osure of the pripanying continum has been inad	Continuation-in- The entire disclorer of the accome	Divisional Con nformation: Examiner R DIVISIONAL APPS only: The lered a part of the disclosure of	r in an Application Data SI Continuation Prior application in		
Name ExxonMobil Chemical Company Address Law Technology P O Box 2149 State Texas Zip Code 77522-2149 City Baytown Telephone 281-834-1298 Fax 281-834-2495	e address below	or Correspondence address be	or E	23455	2	er or Bar Code Label	Customer Number		
Name ExxonMobil Chemical Company Address Law Technology P O Box 2149 State Texas Zip Code 77522-2149 City Baytown Telephone 281-834-1298 Fax 281-834-2495						Sher (Reg. No.: 34,726)	Jaimes S		
Address P O Box 2149 State Texas Zip Code 77522-2149 City Baytown Telephone 281-834-1298 Fax 281-834-2495									
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Name (Print/Type) Jaimes Sher Registration No. (Attorney/Agent) 34,726		(Attorney/Agent) 34,726	Registration No. (Attorr	F	0.0	/			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (5-03)
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FEE TRANSMITTAL	Co	omplete if Known
	Application Number	AWAITED
for FY 2003	Filing Date	July 30, 2003
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Cor Van Egmond
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT

Complete ii Rilowii						
Application Number	AWAITED					
Filing Date	July 30, 2003					
First Named Inventor	Cor Van Egmond					
Examiner Name	Unassigned					
Group Art Unit	Unassigned					
Attorney Docket No.	2003B071					

MI	ETHOD OF	PAYMENT	(check all that apply)	FEE CALCULATION (continued)					
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Number Deposit				1052	50	2052		Surcharge - late provisional filing fee or cover	
Account Name	ExxonN	Aobil Chemic	cal Company	1053	130	1053	130	Sheet Non - English specification	
1	ioner is author	rized to: (check all t	hat apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee	e(s) indicated be	elow Credi	it any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge an	y additonal fee((s) during the pende	ncy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner	
		elow, except for the	filing fee	1051	110	2254		action Extension for reply within first month	
to the above-id	lentified deposit			1251 1252	110	2251		Extension for reply within second month	
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1. BASIC	FILING FE	E E		1253	930	2253		Extension for reply within third month	
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1001 750	2001 375	Utility filing fee	750.00	1401	320	2401		Notice of Appeal	
1002 330	2002 165	Design filing		1402	320	2402	160	Filing a brief in support of an appeal	
1003 520	2003 260	Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004 750	2004 375	Reissue filing		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provisional filing	g fee	1452	110	2452	55	Petition to revive - unavoidable	
1	่รเ	JBTOTAL (1)	(\$) \$750.00	1453	1,300	2453	650	Petition to revive - unintentional	
1 EVED				1501	1,300	2501	650	Utility issue fee (or reissue)	
Z. EXTR	A CLAIM FE	EES FOR UTIL	Fee from	1502	470	2502	235	Design issue fee	
Į.	Extra C		below Fee Paid	1503	630	2503	315	Plant issue fee	
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Fee Fee Code (\$	Fee Fee	Fee Desc	cription	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18		Claims in exces	ss of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 1203 280	2201 42	`,	aims in excess of 3	1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be examined	
1			dent claim, if not paid	1001	750	2001	275	(37 CFR § 1.129(b)) Request for Continued Examination (RCE)	
1204 84	2204 42	over original	pendent claims patent	1801 1802	750 900	2801 1802		Request for expedited examination	<u></u>
1205 18	2205 9		ns in excess of 20					of a design application	
and over original patent				Oth	er fee (specify)		L
SUBTOTAL (2) (\$) \$594.00									
**or number	**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$0.0					\$0.00			
SUBMITTED BY Complete (if applicable)									

Registration No. 281-834-1298 Name 34,726 Telephone Jaimes Sher (Attorney/Agent) Signature Date July 30, 2003

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CERTIFICATE OF LApplicant(s): Cor Van B	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No. 2003B071				
Serial No. AWAITED	Filing Date July 30, 2003	Examiner Unassigned	Group Art Unit Unassigned				
Invention: Liquid Contacting Of Post-Quench Effluent Vapor Streams From Oxygenate To Olefins Conversion To Capture Catalyst Fines							
I hereby certify that the	e following correspondence:						
,	<u>-</u>	h (1) Drawing, Assignment Recordat t, Form 1449 with (3) references and	3				
	(Identify type	of correspondence)					
is being deposited with	the United States Postal Service	ce "Express Mail Post Office to Add	ressee" service under 37				
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450, Alexan	dria, VA 22313-1450 on				
	July 30, 2003 (Date)						
		Shannon M. Boro	n				
		(Signature of Person Mailing Corre	<i>y</i>				
EV192619585US							
("Express Mail" Mailing Label Number)							
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